

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122221\
 Data File : VU046559.D
 Acq On : 22 Dec 2021 18:25
 Operator : SY/MD
 Sample : M5148-21DL 10X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBBT0DL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU046559.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.475	35	42	52	rVB	47023	45795	11.60%	1.627%
2	1.600	74	81	98	rBV	36756	43672	11.06%	1.552%
3	1.919	171	180	198	rBV	29181	40433	10.24%	1.437%
4	2.571	372	383	395	rBV	65603	105455	26.71%	3.747%
5	4.658	1015	1032	1085	rBV	27136	142669	36.14%	5.070%
6	5.067	1143	1159	1181	rBV2	57589	126963	32.16%	4.512%
7	5.388	1249	1259	1273	rBV4	3657	7558	1.91%	0.269%
8	5.729	1345	1365	1391	rBV2	113872	298948	75.73%	10.623%
9	6.253	1515	1528	1549	rBV	96331	181267	45.92%	6.442%
10	6.546	1604	1619	1642	rBB	115054	215402	54.57%	7.655%
11	6.693	1652	1665	1687	rBB	70105	137497	34.83%	4.886%
12	7.568	1926	1937	1952	rBV	35972	61527	15.59%	2.186%
13	7.899	2028	2040	2055	rBV	136118	233392	59.12%	8.294%
14	8.182	2117	2128	2142	rBV2	22089	36991	9.37%	1.315%
15	8.639	2257	2270	2297	rBV	207699	394753	100.00%	14.028%
16	9.420	2501	2513	2528	rBV	139503	226998	57.50%	8.067%
17	10.758	2918	2929	2945	rBV	65176	103505	26.22%	3.678%
18	11.812	3245	3257	3274	rBV	127891	200678	50.84%	7.131%
19	12.195	3363	3376	3393	rBV	129287	210526	53.33%	7.481%

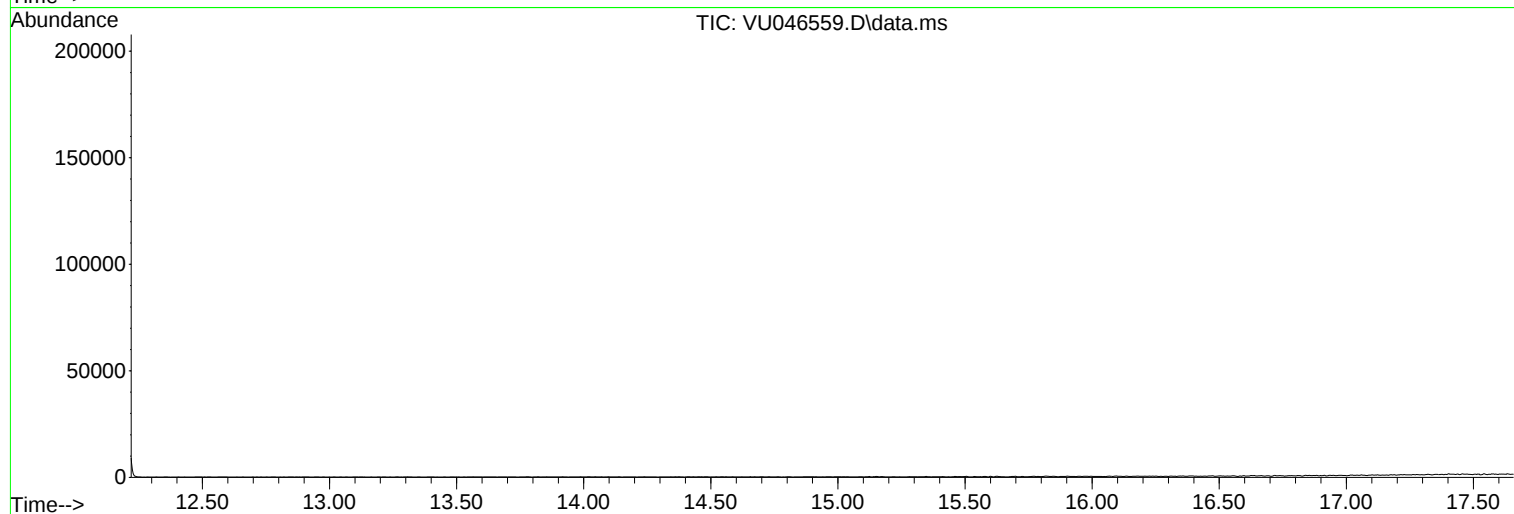
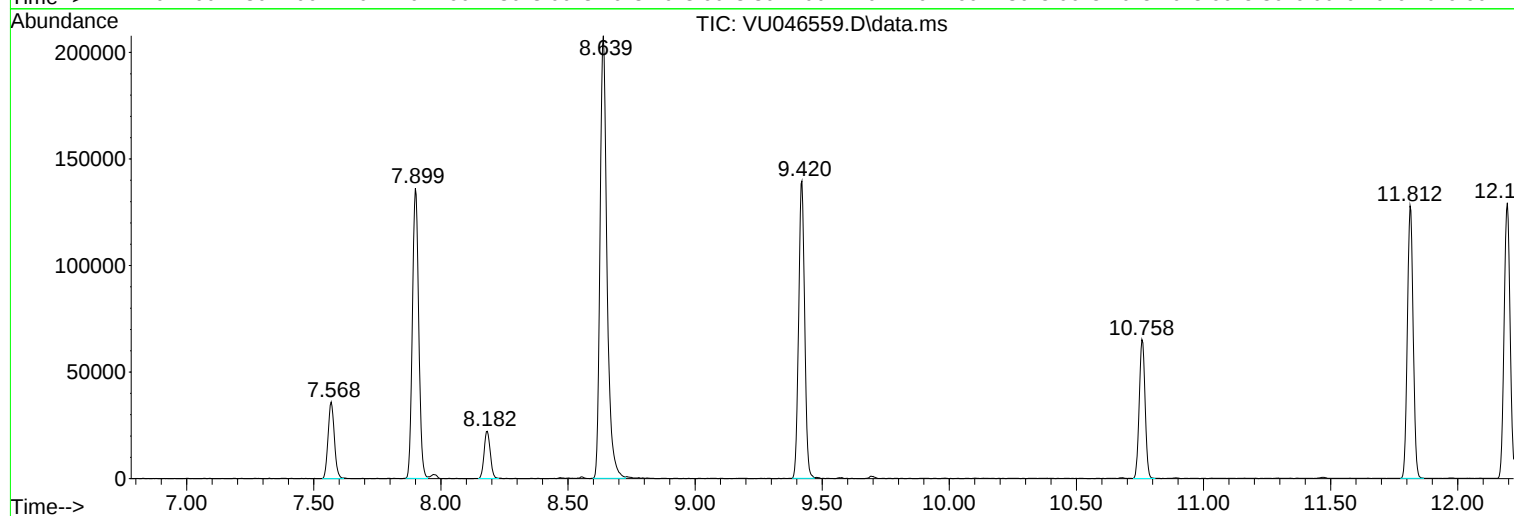
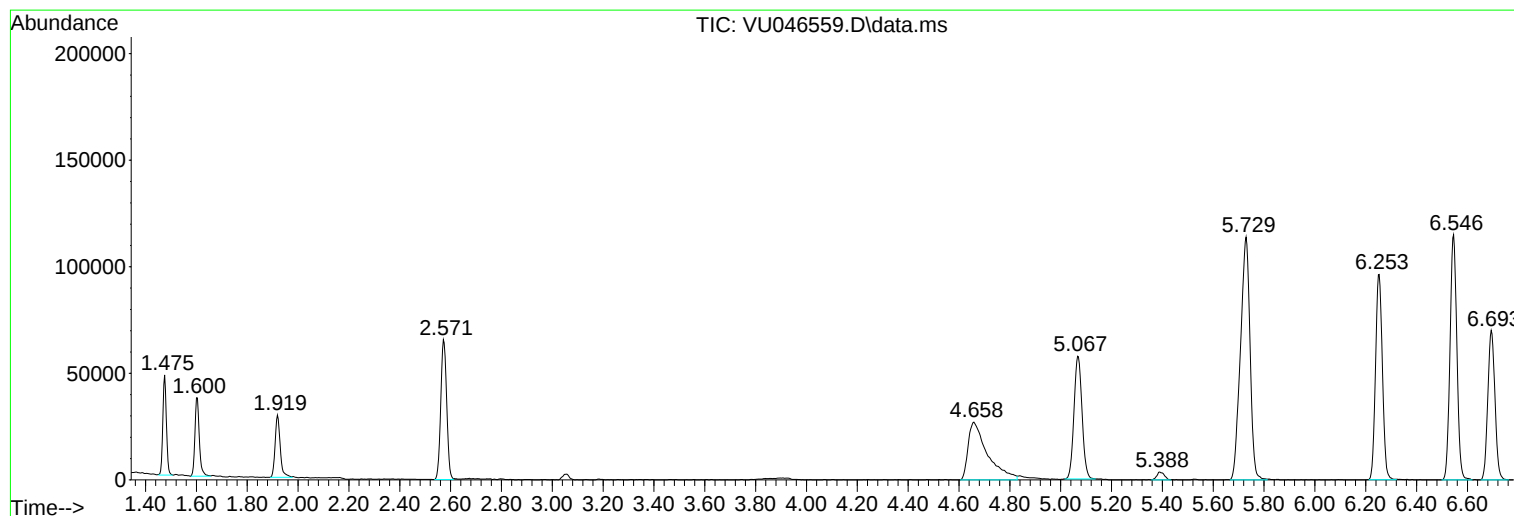
Sum of corrected areas: 2814029

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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ClientSampleId :
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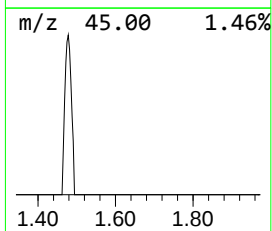
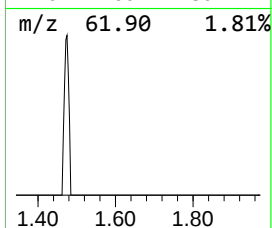
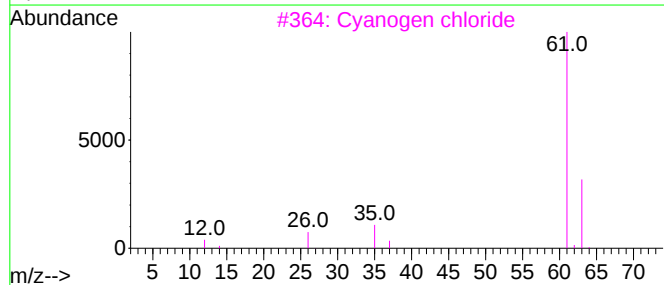
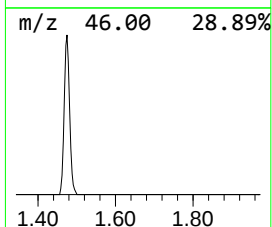
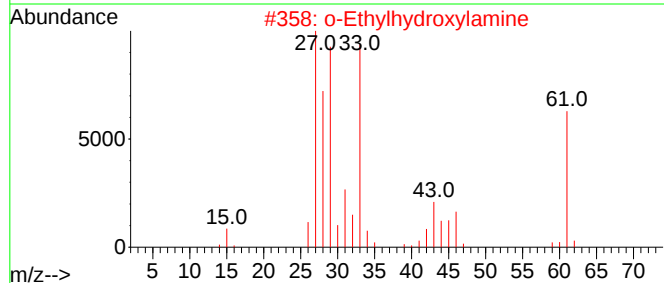
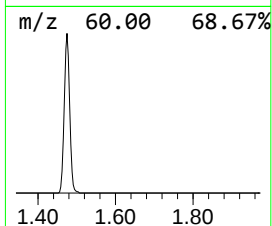
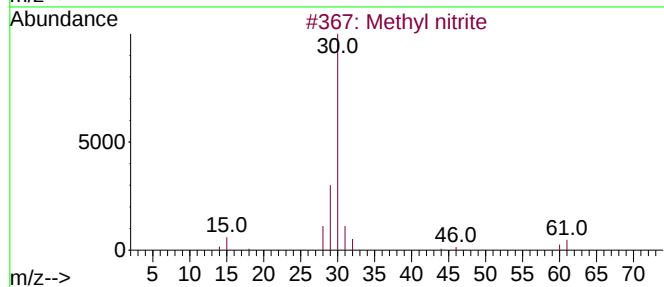
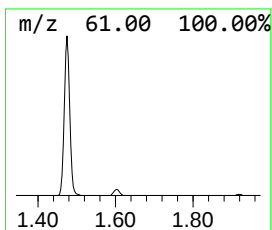
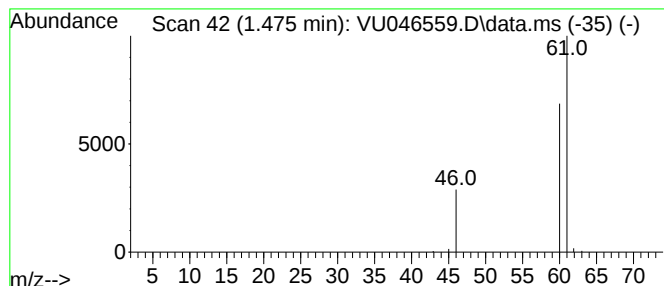
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.475	1.26 ug/L	45795	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl nitrite	61	CH3NO2	000624-91-9	5
2			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
3			Cyanogen chloride	61	CClN	000506-77-4	4
4			Trifluoroguanidine	113	CH2F3N3	037950-72-4	4
5			Cyanogen chloride	61	CClN	000506-77-4	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.475	1.3	ug/L	45795	1	6.253	181267	5.0